

CLAIMS

I claim:

1. A trailer hitch assembly for a motorcycle comprising:
 - 5 a) elongated first side member;
 - b) a second side member;
 - c) means for removably attaching the first side member and the second side member to a saddlebag support frame on a motorcycle;
 - d) a cross member surface that connects the first and second side members at the rear end of the first and second sides; and
 - 10 e) a hitch mechanism attached to the cross member for removable connection with and towing of a trailer.
2. The trailer hitch assembly of claim 1, wherein the mean for removably attaching includes first side plate bolted to the first side member and a second side plate bolted to the second side member.
- 15 3. The trailer hitch assembly of claim 1, including a cross-member stiffener attached to the hitch mechanism and the cross-member surface.
4. The trailer hitch assembly of claim 1, further comprising means for stiffening the assembly.
- 20 5. The trailer hitch mechanism of claim 1, wherein the hitch mechanism comprises a channel receiver.
6. The trailer hitch mechanism of claim 5, wherein the hitch mechanism further comprises a ball hitch coupled to a channel capable of being received in the channel receiver.
- 25 7. A method of retrofitting a motorcycle with a hitch frame assembly, where the motorcycle is equipped with saddlebag support brackets, the method comprising the steps of:
positioning the hitch frame assembly for attachment to the saddlebag support brackets, and
30 bolting the hitch frame assembly to the saddlebag support brackets.
8. The method of claim 7, wherein the step of positioning includes positioning the hitch frame assembly inside a rear fender of the motorcycle.

9. The method of claim 7, wherein the step of positioning includes positioning the hitch frame assembly inside a rear fender of the motorcycle.